

PART B - FEE(S) TRANSMITTAL

UIPE
FEB 02 2006

Complete and send this form, together with applicable fee(s), to: Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax (571) 273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where applicable. All funds for correspondence including the Patent advance notice and notification of maintenance fees will be mailed to the current correspondence address as indicated unless otherwise directed in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee payments.

CURRENT CORRESPONDENCE ADDRESS (Name: Use Block 1 for any change of address)

Proskauer Rose LLP
Patent Department
1585 Broadway
New York, NY 10036-8209

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission
I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273 2885, on the date indicated below.

Menach Alamed (Depositor's name)
Menach Alamed (Signature)
February 2, 2006 (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY IDENT. NO.	CONFIRMATION NO.
10/037,429	01/04/2002	Jeffrey H Rurhank	53951-055	7194

TITLE/INVENTION: METHOD AND APPARATUS FOR LEAK DETECTION IN BLOOD CIRCUITS COMBINING EXTERNAL FLUID DETECTION AND AIR INFILTRATION DETECTION

APPL. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$300	\$1000	03/29/2006

EXAMINER	ART UNIT	CLASSIFICATION
FRANK, RODNEY T	2856	073-040000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SR/122) attached.

☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SR/47, Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,

(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1. Proskauer Rose LLP

2.

3.

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNOR

NXSTAGE MEDICAL, INC.

(B) RESIDENCE (CITY and STATE OR COUNTRY)

LAWRENCE, MASSACHUSETTS

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

1a. The following fee(s) are enclosed:

☒ Issue Fee
☒ Publication Fee (No small entity discount permitted)
☐ Advance Order - # of Copies

4a. Payment of Fee(s):

☐ A check in the amount of the fee(s) is enclosed
☐ Payment by credit card. Form PTO-2038 is attached.
☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 16-2500 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant: a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

Mark A. Catan

Date February 2, 2006

Typed or printed name

Registration No. 38,720

This collection of information is required by 37 CFR 1.411. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no person is required to respond to a collection of information unless it displays a valid OMB control number.

PTOL-85 (Rev. 11/05) Approved for use through 04/30/2007.

OMB 0651-0033

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

PAGE 2/2 * RCVD AT 2/2/2006 4:06:08 PM [Eastern Standard Time] * SVR:USPTO-EFXXF-6/32 * DNIS:2732885 * CSID:212 969 2940 * DURATION (mm:ss):01:22

02/03/2006 TBESHAH2 00000028 162500 10037429

01 FC:2501 700.00 DA
02 FC:1504 300.00 DA

BEST AVAILABLE COPY



PROSKAUER ROSE LLP

1585 Broadway
New York, NY 10036-8249
Telephone 212.969.3000
Fax 212.969.2900

LOS ANGELES
WASHINGTON
BOCA RATON
NEWARK
NEW ORLEANS
PAHIS

Fax Transmittal

Date February 2, 2006 Client-Matter 53951-055

Total Pages (including Cover) 2

From Menaz Ahmed

Sender's Voice Number 212.969-4138

Sender's Room Number 1719

Sender's Email Address mahmed@proskauer.com

Main Fax Number 212.969.2900

To: Rodney T. Frank Art Unit-2856

Fax No.: 571-273-2885

Company: USPTO

Voice No.:

Message

Re: Patent Application of : BURBANK, JEFFREY H.
Entitled: : METHOD AND APPARATUS FOR LEAK DETECTION IN
BLOOD CIRCUITS COMBINING EXTERNAL FLUID
DETECTION AND AIR INFILTRATION DETECTION

U.S. Serial No. : 10/037,429
Filing Date : January 4, 2002
Our Reference : 53951-055

Attached please find the following:

- 1) Issue Fee Transmittal

Confidentiality Note: This message is confidential and intended only for the use of the addressee(s) named above. It may contain legally privileged material. Dissemination, distribution or copying of this message, other than by such addressee(s), is strictly prohibited. If you have received this message in error, please immediately notify us by telephone and return the original to us at the address above. We will reimburse you for the cost of the telephone call and postage. Thank you.

BEST AVAILABLE COPY